

Natural Resources Conservation Service

Application Ranking Summary

FY17 American Black Duck

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> FY17 American Black Duck		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>		<b>Telephone:</b>
<b>Farm Location:</b>		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes <input type="radio"/> or No <input type="radio"/>
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues Addressed

Issue Questions	Responses
Location of Practice. Maximum 200 points. SELECT ONLY ONE.	
1. The practice is located in or adjacent to tidal marsh.	Yes <input type="radio"/> or No <input type="radio"/>
2. The practice is located less than 100 feet from tidal marsh.	Yes <input type="radio"/> or No <input type="radio"/>
3. The practice is located 100 feet to 300 feet from tidal marsh.	Yes <input type="radio"/> or No <input type="radio"/>
4. The practice is located within 1,000 feet of tidal marsh, Or will restore/create a shallow water wetland with no visual obstruction (woods) between it and the tidal marsh.	Yes <input type="radio"/> or No <input type="radio"/>
5. The practice is located adjacent to other existing wildlife habitat (e.g., wooded wetland, wooded upland, grassland managed for wildlife, etc.)	Yes <input type="radio"/> or No <input type="radio"/>
6. No adjacent wildlife habitat.	Yes <input type="radio"/> or No <input type="radio"/>
Project Purpose. Maximum 200 points. SELECT ONLY ONE. If a project is complex and involves more than one type of habitat, select the predominant purpose based on acreage.	
1. Develop tidal marsh habitat on salt-damaged land.	Yes <input type="radio"/> or No <input type="radio"/>
2. Restore hydrology in artificially drained tidal marsh.	Yes <input type="radio"/> or No <input type="radio"/>
3. Restore/create shallow fresh water that supports forested and/or scrub- shrub wetlands.	Yes <input type="radio"/> or No <input type="radio"/>
4. Restore/create shallow fresh water that supports herbaceous emergent wetlands.	Yes <input type="radio"/> or No <input type="radio"/>
5. Restore vegetation in tidal marsh (e.g. Phragmites control, prescribed burning).	Yes <input type="radio"/> or No <input type="radio"/>
6. Riparian buffer restoration.	Yes <input type="radio"/> or No <input type="radio"/>
7. None of the above.	Yes <input type="radio"/> or No <input type="radio"/>

### Local Issues Addressed

Issue Questions	Responses
Existing Site Conditions. Maximum 75 points. SELECT ONLY ONE. If a project involves more than one condition, select the predominant condition based on acreage.	
1. Agricultural land and/or forest land, with more than 75% of the total project acres on modified hydric soils (e.g., drained, partly drained, filled) and/or salt-damaged soils (saltwater intrusion).	Yes <input type="radio"/> or No <input type="radio"/>
2. Agricultural land and/or forest land, with SO - 75% of the total project acres on modified hydric soils (e.g., drained, partly drained, filled) and/or salt- damaged soils (saltwater intrusion); OR Degraded tidal marsh (has Invasive species and/or modified natural marsh hydrology).	Yes <input type="radio"/> or No <input type="radio"/>
3. Agricultural land and/or forest land, with 10 - 49% of the total project acres on modified hydric soils (e.g., drained, partly drained, filled) and/or salt- damaged soils (saltwater intrusion).	Yes <input type="radio"/> or No <input type="radio"/>
4. None of the above.	Yes <input type="radio"/> or No <input type="radio"/>

Size of the Project Area. Maximum 75 points. SELECT ONLY ONE.	
1. Project area is more than 10 acres.	Yes <input type="radio"/> or No <input type="radio"/>
2. Project area is 5 to 10 acres.	Yes <input type="radio"/> or No <input type="radio"/>
3. Project area is 1 to 4.9 acres.	Yes <input type="radio"/> or No <input type="radio"/>
4. Project area is less than 1 acre.	Yes <input type="radio"/> or No <input type="radio"/>
Habitat Suitability Index (HSI). Maximum 100 points. SELECT ONLY ONE.	
1. Habitat Suitability Index increased by equal to or greater than 0.6.	Yes <input type="radio"/> or No <input type="radio"/>
2. Habitat Suitability Index increased by 0.4 to less than 0.6.	Yes <input type="radio"/> or No <input type="radio"/>
3. Habitat Suitability Index increased by 0.2 to less than 0.4.	Yes <input type="radio"/> or No <input type="radio"/>
4. Habitat Suitability Index increased by 0.1 to less than 0.2.	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

<b>Resource Concerns</b>	<b>Practices</b>
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**Ranking Score**

Efficiency:  Local Issues:  State Issues:  National Issues:  <b>Final Ranking Score:</b>
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This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

<b>NRCS Representative:</b>   <b>Signature Date:</b>	<b>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b>   <b>Signature Date:</b>
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